

Title (en)

MULTICOLOR ELECTROPHOTOGRAPHY APPARATUS

Publication

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Application

EP 92116556 A 19880415

Priority

- EP 88106069 A 19880415
- JP 32581587 A 19871223
- JP 32581487 A 19871223
- JP 29442487 A 19871120
- JP 11944587 A 19870515
- JP 9566587 A 19870417
- JP 9566387 A 19870417

Abstract (en)

[origin: EP0287122A2] A multicolor electrophotography apparatus for forming a color image on a rotatable photosensitive device (11) shaped cylindrically and arranged to hold on its circumferential surface an electrostatic image optically formed by an exposing device. The apparatus includes a plurality of developing devices (31,32,33,34) movably provided along the circumference of the photosensitive device (11) for developing a plurality of different-color toner images overlapping each other. Each of the developing devices (31,32,33,34) is selectively driven to take a developing position and a non-developing position, each of the developing devices (31,32,33,34) being closed to photosensitive device (11) up to the developing position and being separated therefrom up to the non-developing position. When the exposing device is in the non-operated state, at least one of the developing devices takes the developing position and the other developing devices take the non-developing positions.

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Citation (search report)

- [A] DE 3616172 A1 19861127 - MINOLTA CAMERA KK [JP]
- [A] EP 0216374 A2 19870401 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [AP] PATENT ABSTRACTS OF JAPAN vol. 10, no. 327 (P-513)7 November 1986 & JP-A-61 133 963 (TOSHIBA)

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DE 3854438 D1 19951012; DE 3854438 T2 19960404; DE 3882780 D1 19930909; DE 3882780 T2 19931111; EP 0519526 A2 19921223;
EP 0519526 A3 19930113; EP 0519526 B1 19950830; EP 0523754 A1 19930120; EP 0523754 B1 19950906; KR 880013044 A 19881129;
KR 920008748 B1 19921009; US 4939547 A 19900703

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